

**बिड दस्तावेज़ / Bid Document**

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	13-04-2026 21:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	13-04-2026 21:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	30 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Bihar
विभाग का नाम/Department Name	Panchayat Raj Department Bihar
संगठन का नाम/Organisation Name	Panchayati Raj Department
कार्यालय का नाम/Office Name	Panchayat Office Papraur
कुल मात्रा/Total Quantity	1
वस्तु श्रेणी /Item Category	High Mast Lighting Tower for large area with LED Flood Lighting System (Q3)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3

बिड विवरण/Bid Details	
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>45</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
<b>मूल्यांकन पद्धति/Evaluation Method</b>	Total value wise evaluation
<b>मध्यस्थता खंड/Arbitration Clause</b>	No
<b>सुलह खंड/Mediation Clause</b>	No

#### ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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#### ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

#### एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	No
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#### एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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**High Mast Lighting Tower For Large Area With LED Flood Lighting System ( 1 pieces )**

तकनीकी विशिष्टियाँ / Technical Specifications

\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
GENERIC	<b>Height of High Mast Tower (in Meters)</b>	16
	<b>Installation and commissioning (Installation and commissioning work at multiple locations shall follow as per the guidelines of State/Central Govt rules and regulations as applicable)</b>	Yes. Including Civil work at site
	<b>Onsite warranty (in Years)</b>	3
High mast System	<b>No of sections</b>	4
	<b>Effective length of each section (in m)</b>	5
	<b>Material construction: The mast shall be manufactured using special steel plates, conforming to</b>	355 grade as per BSEN10 025
	<b>Bottom diameter (in mm) - Minimum</b>	570
	<b>Plate thickness for Middle (in mm) - Minimum</b>	4
	<b>Plate thickness for Bottom (in mm) - Minimum</b>	6
	<b>No of longitudinal welds / section (in Nos)</b>	2
	<b>Diameter of base plate (in mm) - Minimum</b>	740
	<b>Thickness of base plate (in mm) - Minimum</b>	25
Wind Load	<b>Maximum Wind load</b>	50 m/sec
Door Opening	<b>Size of opening and closing door at base compartment of high mast (in mm) - Minimum</b>	1200 x 250
Junction Box	<b>Ingress protection for Junction Box i.e. IP Class (as per IS/IEC:60529:2001 latest) Test Report from Central Government lab/NABL/ILAC accredited lab and report shall furnish to buyer on demand</b>	IP 65
	<b>No of core</b>	3

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Cable category</b>	FR
	<b>Size of cable (in Sq mm)</b>	1.5
	<b>Conductor material shall be</b>	Copper
Winch	<b>The winch shall have provision for manual operation in case of failure of the motor</b>	Yes
Stainless Steel Wire Rope	<b>The breaking load of each rope shall be at full load as per the relevant standard</b>	>/=2400 Kg
Electrical System, Cable and Cable Connections	<b>No. of cores</b>	4
	<b>Cable shall be</b>	Unarmoured
	<b>Conductor material shall be</b>	Aluminium
	<b>Cable Category</b>	C1
	<b>Incoming power cable from feeder panel to base compartment of mast and cable shall conforming to</b>	IS:7098 (Part 1):1988 latest
Feeder pillar Panel	<b>Feeder pillar panel for each mast</b>	Yes
	<b>Feeder panel shall be suitable for</b>	415 V, 3 phase, 4 wire, 50 Hz, AC
	<b>The control panels shall be</b>	Stand mounted
	<b>Ingress protection for feeder pillar panel i.e IP Class (as per IS/IEC:60529:2001 latest).Test Report shall furnish from Central Government lab/NABL/ILAC accredited lab to buyer on demand</b>	IP 65
	<b>It shall be fabricated out of</b>	14 SWG CRCA sheet steel
	<b>Thickness of sheet (in mm)</b>	2
	<b>The panels shall be given pre-treatment and powder coated and color shall be</b>	Grey
	<b>The stand shall be painted in</b>	Black color
	<b>Cable entry shall be at the</b>	Bottom
	<b>The panels shall have</b>	knock outs of the required cable

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Laminated circuit diagram shall be pasted</b>	inside of the door
	<b>Feeder pillar shall have pad locking arrangement</b>	Yes
	<b>Earth terminal</b>	12 mm dia. Bolts
	<b>Panel shall have a sloping cover to avoid accumulation of dust</b>	Yes
	<b>Panel shall be provided with incoming &amp; outgoing MCCB / MCB of appropriate rating and in desired quantity depending on total no of circuits in use</b>	yes
	<b>Timer for automatic ON &amp; OFF of lights with pilot lamps shall be provided</b>	Yes
	<b>Bus bars material</b>	Yes. Copper
	<b>No of Cores</b>	4
	<b>Size of cable (in Sq.mm)</b>	4
	<b>Cable Shall be</b>	Armoured
	<b>The conductor material shall be</b>	Aluminium
	<b>cable category</b>	C1
LED FLOOD LIGHT LUMINAIRE	<b>No. of Luminaires for each high mast lighting tower (in Nos)</b>	4
	<b>LED Rating/System Wattage/Rated Power for each luminaire</b>	200W
	<b>Luminaire System Efficacy (Lumen/watt)</b>	>/= 100 Lm/Watt
	<b>Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest</b>	IP66
	<b>Mounting brackets (included)</b>	Adjustable
	<b>Input operating Voltage range and frequency</b>	140 to 270 Volts AC at 50 Hz+/-2 Hz with auto cutt off at below 120V
	<b>Rated voltage</b>	230 V AC 50 Hz
	<b>Colour temperature</b>	6000K (+/- 500K)
	<b>Optic lense material (UV stabilised) (Write NA for without optic lense supply)</b>	Poly carbonate lense

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	<b>Operating temperature range</b>	-10 deg C to +50 deg C
	<b>The luminaire shall be protected against surges and transients( Internal)</b>	>/=5KV
	<b>Number of electronic control gear per luminaire (power supplies)</b>	1 No.
	<b>Length of ISI marked three core wire (shall be provided along with supply of material)</b>	100 cm

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Ramnaresh Rajak	851210,PAPRAUR, BARAUNI, BEGUSARAI	1	15

**क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions**

**1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

**2. Generic**

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

**3. Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have

to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

#### 4. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 5. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### 6. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

### अस्वीकरण/**Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of

this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---धन्यवाद/Thank You---**